



www.prime-conference.org

Fully Virtual Conference

PRIME 2021

Call for Papers 19 - 22 July 2021 Erfurt Germany

16th Conference on PhD Research in Microelectronics and Electronics

PRIME has been established over the recent years as an important conference where PhD students and post-docs with less than one year post-PhD experience can present their research results and network with experts from industry, academia and research. PRIME 2021 will feature conference program reflecting the wide spectrum of research topics in Microelectronics and Electronics, building bridges between various research fields. In addition to the technical sessions, opportunities for the conference attendees will be the keynote talks, workshops, social events as well as a company fair. Conference proceedings will be submitted for IEEE Xplore. PRIME 2021 is seeking original papers in the areas given below:

Areas of Interest

- Micro/Nanoelectronics Semiconductors
- Analog/Digital Signal Processing
- Computer Aided Design
- Analog/Digital/Mixed/RF IC Design
- Integrated Power ICs
- Sensors/Systems and MEMS
- Semiconductor Memories
- RF, Microwave and mm-wave Circuits
- VLSI and SoC Applications
- Visual Signal Processing
- Energy Harvesting
- Automotive Electronics
- Flexible Electronics
- Technical Trends & Challenges
- Biomedical Electronics

Virtual Conference

The PRIME 2021 will move to a fully virtual platform.

General Chair:

Stefan Heinen, RWTH Aachen University

Technical Program Chair:

Gianluca Giustolisi, University of Catania

Publication Chair:

Piero Malcovati, University of Pavia

Industrial Liaison Chair:

Rafael Castro López, CSIC, Spain

Local Arrangements Chairs:

Anne Arlt, IMMS GmbH

Hatice Altintas, VDE-Conference Services

Steering Committee:

Franco Maloberti, Catherine Dehollain, Alberto Gola, Bernd Deutschmann, Elena Blokhina, Gunhan Dundar, Anton Klotz, Ravinder Dahiya, Nuno Horta, Salvatore Pennisi, Sandro Carrara

Important Deadlines

Paper submission: March 7th, 2021

Author notification: April 18th, 2021

Camera ready: May 15th, 2021

Early registration: May 15th, 2021

PRIME 2021 is co-located with SMACD 2021

PRIME 2021 is technically cosponsored by

